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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label 000027206 OR Correspondence address below

Name John Lucas, Ph.D., J.D.

Address Genset Corporation

Address 10665 Sorrento Valley Road

City	San Diego	State	CA	ZIP	92121-1609
------	-----------	-------	----	-----	------------

Country	USA	Telephone	858/597-2600	Fax	858/597-2601
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

A petition has been filed for this unsigned inventor

NAME OF SOLE OR FIRST INVENTOR :

Given Name (first and middle [if any])	Marta	Family Name or Surname	BLUMENFELD
---	-------	---------------------------	------------

Inventor's Signature	Date
-------------------------	------

Residence: City	Paris	State	Country	France	Citizenship	French
-----------------	-------	-------	---------	--------	-------------	--------

Mailing Address	24 rue Royale	Date
-----------------	---------------	------

Mailing Address	Paris	State	ZIP	75008	Country	France
-----------------	-------	-------	-----	-------	---------	--------

A petition has been filed for this unsigned inventor

NAME OF SECOND INVENTOR:	Lydie	Family Name or Surname	BOUGUELERET
--------------------------	-------	---------------------------	-------------

Inventor's Signature	Date
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Residence: City	Petit Lancy	State	Country	Switzerland	Citizenship	French
-----------------	-------------	-------	---------	-------------	-------------	--------

Mailing Address	24 rue Royale	Date
-----------------	---------------	------

Mailing Address	Paris	State	ZIP	75008	Country	France
-----------------	-------	-------	-----	-------	---------	--------

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →

PTO/SB/02A (11-00)

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page ____ of ____

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Ilya		CHUMAKOV	
Inventor's Signature		Date	
Residence: City	Vaux-le-Penil	State	Country France
24 rue Royale			
Mailing Address		Citizenship French	
City Paris	State	ZIP 75008	Country France
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	46.US2.PCT
First Named Inventor	Marta BLUMENFELD, et al.
COMPLETE IF KNOWN	
Application Number	09 / 762,311
Filing Date	February 1, 2001
Group Art Unit	unknown
Examiner Name	unassigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NUCLEIC ACIDS ENCODING HUMAN TBC-1 PROTEIN AND POLYMORPHIC MARKERS THEREOF

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

(if applicable).

Application Number

and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
PCT/IB99/01444	WIPO	08/06/1999	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	46.US2.PCT
First Named Inventor	Marta BLUMENFELD, et al.
COMPLETE IF KNOWN	
Application Number	09 / 762,311
Filing Date	February 1, 2001
Group Art Unit	unknown
Examiner Name	unassigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

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Application Number

and was amended on (MM/DD/YYYY)

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
PCT/IB99/01444	WIPO	08/06/1999	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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Direct all correspondence to: Customer Number or Bar Code Label 000027206 OR Correspondence address below

Name John Lucas, Ph.D., J.D.

Address Genset Corporation

Address 10665 Sorrento Valley Road

City San Diego	State CA	ZIP 92121-1609
----------------	----------	----------------

Country USA	Telephone 858/597-2600	Fax 858/597-2601
-------------	------------------------	------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

A petition has been filed for this unsigned inventor

NAME OF SOLE OR FIRST INVENTOR :

Given Name Marta (first and middle [if any])	Family Name BLUMENFELD or Surname
---	--------------------------------------

Inventor's Signature	Date
----------------------	------

Residence: City Paris	State	Country France	Citizenship French
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Mailing Address 24 rue Royale

Mailing Address	City Paris	State	ZIP 75008	Country France
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A petition has been filed for this unsigned inventor

NAME OF SECOND INVENTOR:

Given Name Lydie (first and middle [if any])	Family Name BOUGUELERET
---	-------------------------

Inventor's Signature	Date 25.05.01
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Residence: City Petit Lancy	State	Country Switzerland	Citizenship French
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Mailing Address 24 rue Royale

Mailing Address	City Paris	State	ZIP 75008	Country France
-----------------	------------	-------	-----------	----------------

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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City San Diego State CA ZIP 92121-1609

Country USA Telephone 858/597-2600 Fax 858/597-2601

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A petition has been filed for this unsigned inventor

NAME OF SOLE OR FIRST INVENTOR :

Given Name Marta Family Name BLUMENFELD
(first and middle [if any]) or Surname

Inventor's Signature Marta L Date 26/4/01

Residence: City Paris State Country France Citizenship French

Mailing Address 24 rue Royale

Mailing Address

City Paris State ZIP 75008 Country France

A petition has been filed for this unsigned inventor

NAME OF SECOND INVENTOR:

Given Name Lydie Family Name BOUGUELERET
(first and middle [if any]) or Surname

Inventor's Signature Lydie B Date

Residence: City Petit Lancy State Country Switzerland Citizenship French

Mailing Address 24 rue Royale

Mailing Address Paris State ZIP 75008 Country France

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/762,311
Filing Date	February 1, 2001
First Named Inventor	Marta BLUMENFELD, et al.
Group Art Unit	Unknown
Examiner Name	Unassigned
Attorney Docket Number	46.US2.PCT

I hereby appoint:

Practitioners at Customer Number

000027206

Place Customer
Number Bar Code
Label here

OR

Practitioner(s) named below:

Name	Registration Number
John M. Lucas	43,373
Peter Follette	46,213
Lukas R. Voellmy	43,358

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

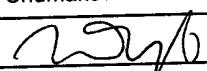
<input checked="" type="checkbox"/> Firm or Individual Name	John Lucas, Ph.D., J.D.				
Address	Genset Corporation				
Address	10665 Sorrento Valley Road				
City	San Diego	State	CA	Zip	92121-1609
Country	USA				
Telephone	(858) 597-2600	Fax	(848) 597-2601		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Ilya Chumakov
Signature	
Date	24.04.01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.